INDEXES TO VOLUME 65, 1994

Index to Subjects

A

Acceleration--see also G force
  push-pull effect--699
  research on centrifuge--1134
  tolerance--199
  visual perception threshold--204
Accident
  aircraft, balloon--3
  aviation, epidemiology (review)--944
  civil aviation mortality--546
  crash ambulance response--243
  epidemiology--(review)944,979
  fixed vs formed aircrews--153,1160(Ltr)
  helicopter ditching--387
  spatial disorientation--147,254,341
  statistical analysis--237
  suicide--953
  survival in arctic--754
ACM--see Air combat maneuvers--505
Acquired immunodeficiency syndrome (AIDS), encephalopathy--70,966(Ltr)
Acute mountain sickness
  enhanced cerebral blood flow--726
  ibuprofen for headache--19
Adaptability rating for military aviation--1062(Ltr)
Adrenaline--see Epinephrine
Aeromedical decision-making--584(Ltr),768
Aeromedical evacuation--577,876,963,1060
Aeromedical Grand Rounds--74,263,367,573,772,866,957,1054,1140
Aerospace Medicine Reviews--173,268,580,675,873
Aerospace vs aviation medicine--257
Afterdrop--see Cold
Age 60 rule--274(Ltr),371
AIDS--see Acquired immunodeficiency syndrome
Air ambulance--see Aeromedical evacuation
Air medical transport--see Aeromedical evacuation
Air traffic control
  burnout and health status--315
  selection--95
  visual imagery--95
Air traffic controller, keratoplasty--772
Air transport, passenger's thrombosis--930,957
Aircraft
  bomber, simulated long missions--Suppl.A1
  fighter
    head-up display--Suppl.A20
    situational awareness--Suppl.A13
  high-agility maneuvers and disorientation--1130
Aircrew--see Aviator
  eye protection from laser--Suppl.A108
  osmotic diarrhea--432
Airsickness--see Motion sickness
Alcohol
  acute and 8-hour effects--718
  aviator performance--7
Alcohol-conditioned taste aversion--824
Altitude
  auditory localizing acuity--649
  caffeine and exercise performance--539
  cardiovascular response to exercise--41
  enhanced cerebral blood flow--726
  headache--19
Ambulance, use in accident response--243
Amebiasis in aviator--1159
AMS--see Acute mountain sickness
Amyglase in motion sickness--610
Anesthesia, ketamine psychological effect--1041
Angioedema from oxygen--1160(Ltr)
Angiotensin converting enzyme inhibitor--1054
Animals in research, alternatives (commentary)--361
ANP--see Atrial naturetic factor
Anthropometry, helmet system development--Suppl.A95
Anti-G straining maneuver--193,249
  oxygen system--986
  head and body position--Suppl.A90
Antiorthostatic tail suspension, mouse sex and genotype--123
ARMA--see Adaptability rating for military aviation
Armstrong Lecture--161,1149
Arrhythmia
  G force effect--60
  hyperbaric oxygen--531
Arterial blood gases, exercise effect at altitude--41
Arterial compliance under G force--396
Aspartame, aviator performance--7
Assisted pressure breathing in high-G--287
Astronaut
  European selection standards--916
  insulin resistance in spaceflight--1091
  Japanese selection standards--904,910
  nutrition for female--1036
  predicting effectiveness--920,925
  psychological selection--900,904,910,916,920,925
ATC--see Air traffic control
Atrial natriuretic peptide, spaceflight effect--134
  G force effect--51
Audio display technology--Suppl.A31
Audio-cued target location--Suppl.A31
Auditory localizing acuity at altitude--649
Auscultation during helicopter flight--338
Autonomic nervous system, motion sickness--610
Aviation accidents--see Accidents, aviation
Aviation
  civil, accident mortality--546
  commercial, intermittent husband syndrome--654
Aviation mask and visual field compromise--157
Aviation medicine
  Contempo report--967
  Theodore C. Lyster--1047
Aviation, Space & Environmental Med. Journal History--1145
Aviation vs aerospace medicine--257
Aviator
  "bunt bradycardia"--330
  accident factors (review)--944
  aeromedical decision-making--584(Ltr)

INDEXES TO VOLUME 65, 1994

Index to Subjects

A

Acceleration--see also G force
  push-pull effect--699
  research on centrifuge--1134
  tolerance--199
  visual perception threshold--204
Accident
  aircraft, balloon--3
  aviation, epidemiology (review)--944
  civil aviation mortality--546
  crash ambulance response--243
  epidemiology--(review)944,979
  fixed vs formed aircrews--153,1160(Ltr)
  helicopter ditching--387
  spatial disorientation--147,254,341
  statistical analysis--237
  suicide--953
  survival in arctic--754
ACM--see Air combat maneuvers--505
Acquired immunodeficiency syndrome (AIDS), encephalopathy--70,966(Ltr)
Acute mountain sickness
  enhanced cerebral blood flow--726
  ibuprofen for headache--19
Adaptability rating for military aviation--1062(Ltr)
Adrenaline--see Epinephrine
Aeromedical decision-making--584(Ltr),768
Aeromedical evacuation--577,876,963,1060
Aeromedical Grand Rounds--74,263,367,573,772,866,957,1054,1140
Aerospace Medicine Reviews--173,268,580,675,873
Aerospace vs aviation medicine--257
Afterdrop--see Cold
Age 60 rule--274(Ltr),371
AIDS--see Acquired immunodeficiency syndrome
Air ambulance--see Aeromedical evacuation
Air medical transport--see Aeromedical evacuation
Air traffic control
  burnout and health status--315
  selection--95
  visual imagery--95
Air traffic controller, keratoplasty--772
Air transport, passenger's thrombosis--930,957
Aircraft
  bomber, simulated long missions--Suppl.A1
  fighter
    head-up display--Suppl.A20
    situational awareness--Suppl.A13
  high-agility maneuvers and disorientation--1130
Aircrew--see Aviator
  eye protection from laser--Suppl.A108
  osmotic diarrhea--432
Airsickness--see Motion sickness
Alcohol
  acute and 8-hour effects--718
  aviator performance--7
Alcohol-conditioned taste aversion--824
Altitude
  auditory localizing acuity--649
  caffeine and exercise performance--539
  cardiovascular response to exercise--41
  enhanced cerebral blood flow--726
  headache--19
Ambulance, use in accident response--243
Amebiasis in aviator--1159
AMS--see Acute mountain sickness
Amyglase in motion sickness--610
Anesthesia, ketamine psychological effect--1041
Angioedema from oxygen--1160(Ltr)
Angiotensin converting enzyme inhibitor--1054
Animals in research, alternatives (commentary)--361
ANP--see Atrial naturetic factor
Anthropometry, helmet system development--Suppl.A95
Anti-G straining maneuver--193,249
  oxygen system--986
  head and body position--Suppl.A90
Antiorthostatic tail suspension, mouse sex and genotype--123
ARMA--see Adaptability rating for military aviation
Armstrong Lecture--161,1149
Arrhythmia
  G force effect--60
  hyperbaric oxygen--531
Arterial blood gases, exercise effect at altitude--41
Arterial compliance under G force--396
Aspartame, aviator performance--7
Assisted pressure breathing in high-G--287
Astronaut
  European selection standards--916
  insulin resistance in spaceflight--1091
  Japanese selection standards--904,910
  nutrition for female--1036
  predicting effectiveness--920,925
  psychological selection--900,904,910,916,920,925
ATC--see Air traffic control
Atrial natriuretic peptide, spaceflight effect--134
  G force effect--51
Audio display technology--Suppl.A31
Audio-cued target location--Suppl.A31
Auditory localizing acuity at altitude--649
Auscultation during helicopter flight--338
Autonomic nervous system, motion sickness--610
Aviation accidents--see Accidents, aviation
Aviation
  civil, accident mortality--546
  commercial, intermittent husband syndrome--654
Aviation mask and visual field compromise--157
Aviation medicine
  Contempo report--967
  Theodore C. Lyster--1047
Aviation, Space & Environmental Med. Journal History--1145
Aviation vs aerospace medicine--257
Aviator
  "bunt bradycardia"--330
  accident factors (review)--944
  aeromedical decision-making--584(Ltr)

Aviator, continued
air combat head mobility--187
alcohol and performance--718
alcohol effect--7
amebiasis--1159
angioedema--1160(Ltr)
angiotensin converting enzyme inhibitor--1054
arrhythmia during G force--60
aspartame effect--7
caffeine use during flight operations--557
cervical disc bulges after G forces--144
combat stress--858
commercial, intermittent husband syndrome--654
computerized psychological assessment--Suppl.A39
contrast sensitivity--710
crash history--979
diabetes mellitus--1140
disc hypoplasia--74
epidemiological tracking--742
epidermoid cyst--263
extended wear contact lenses--1025
family during absence--654
fatigue on long missions--Suppl.A1
fighter, posturography--323
fixed vs formed aircrews--153,1160(Ltr and reply)
giardiasis--373
head mobility in air combat--187
HIV screening--70,966(Ltr)
hypercholesterolemia--272
hypertension--1054
inversion illusion--341
ketamine psychological effect--1041
motion sickness--Suppl.B1-20
neuroendocrine response to flight stress--232
nicotine use during flight operations--557
night vision acuity--1077
optic atrophy--74
otolaryngologic disqualification--424
pacemaker--866
peptic ulcer--678
personality assessment with MCMI--227
personality factors in combat--Suppl.A45
pneumothorax--170,1128
positive-pressure anti-G system--Suppl.A75
posturography--323
recurrent asystole--866
retinal vein occlusion--332
selection--1062(Ltr)
short- vs long-haul flight effect--27
shoulder pain evaluation--176
sino-atrial block during G force--60
sinusitis--435,1063
spatial disorientation--1082
stroke--367
student, posturography--323
suicide by aircraft--953
tachycardia--573,579,
thymoma--835
Tullio phenomenon--67
ventricular tachycardia during G force--60
violation history--979
visual screen--710
wives during absence--654
workload during air-to-ground mission--100

B

Baboon, blood flow during high-G conditions--501
Bacterial growth in spaceflight--551
Balloon
accident--3
history--1161(Ltr)
Barotitis media, aircrew disqualification--424
Barotrauma, oval window fistula--67
Bends--see Decompression sickness
Biomechanics, underwater exercise--815
Biosensor for nonionizing radiation--Suppl.A121
Biotechnology for hazardous waste--Suppl.A131
Blood flow
animal model for acute G force--Suppl.A80
cerebral, at altitude--726
G force dynamics--501
hypothermia--220
intracranial during head-down tilt--117
macula and choroid under G force--1010
velocity during breath-hold--936
Blue field entoptoscopy under G force--1010
Bomber aircraft--see Aircraft, bomber
Bone, mouse sex and genotype effect in tail suspension--123
Book review--77,271,583,677,872
Brain activity, spatial processing task--Suppl.A54
Brain metabolism in spaceflight--562
Breath sampling device for microgravity--353
Breath-hold, carotid blood flow velocity--936
Bunt
bradycardia during negative G--330
inversion illusion--341
Burn patients in aeromedical evacuation--1156
Burn, plastic surgery in WWII--428
Burnout and health status--315

C

C-peptide excretion in insulin resistance--1091
Caffeine, aviator use during flight operations--557
submaximal exercise at altitude--539
Carbon dioxide effect on VGE in goat--139
Cardiac preload under G force--632
Cardiopulmonary baroreflex--404
Cardiovascular
"bunt bradycardia"--330
carotid blood flow velocity--936
cholesterol screening--878(Ltr)
deconditioning bed rest and LBNP--293
disease screening program--272
exercise countermeasures to LBNP--412
exercise effect at altitude--41
G force effect--55,60,632
hyperbaric oxygen effect--531
inter-beat intervals as measure of workload--100
LBNP response--615
morphology and G force--666
peripheral blood flow under G force--396
rapid decompression response--209
recurrent asystole--866
smoking cessation and cold pressor--1005

Cardiovascular, continued
spectral analysis of heart rate after H-D tilt--1105
tachycardia--573
West Point Study--Suppl.A71
Cases from the Aerospace Medicine Residents' Teaching File--170,259,432,671
Catecholamines
inflight stress--232
thermoregulation--809
Cellular immunity during long-duration spaceflight--419
Central nervous system, changes in spaceflight--562
Centrifuge--see also G force
dynamics--1134
unilateral visual loss--739
Cerebral function under G force--666
Cerebral ischemia and cytotoxic edema--522
during high-G conditions--501
Cervical
disc bulges after G force--144
effect of helmet weight under G force--1086
injury, G force--16
spine, head mobility under G force--187
Chemical protective clothing
heat strain--757
ondansetron effect--35
Chemical warfare gear--see Chemical protective clothing
Chest sounds during helicopter flight--338
Cholesterol, dietary sources--175
Choroid plexus, ANP binding sites after spaceflight--134
Cigarette--see Tobacco
Cinnarizine prophylaxis for motion sickness--597,606
Circadian rhythm, simulated long bomber missions--Suppl.A1
Circulation, smoking cessation and cold pressor--1005
Civil aviation--see Aviation, civil
Clothing, protective--see Chemical protective clothing
Cognition
G force--666
hypoxia effect--641,891
Cold--see Thermoregulation
Coma in mild hypothermia--878(Ltr)
Combat, aviator head mobility--187
Combat clothing, heat strain--757
Combat, personality factors and performance--Suppl.A45
Combat stress, aviator--858
COMBAT EDGE--170,209
breathing system--Suppl.A75
Commentary--70,257,361,768,1153
Commercial aviation--see Aviation, commercial
Communications, medical in disaster--839
Computer, tracking morbidity among aviators--742
Computerized psychological assessment--Suppl.A39
Contact lenses, extended wear by aviators--1025
Contamination, volatile organic compound in spaceflight--851
Contempo report--967
Contrast sensitivity, test comparison--710
Coriolis illusion in high-agility aircraft--1130
stimulation and motion sickness--627
Cortical evoked potential, spatial processing task--Suppl.A54
Cortisol
simulated long bomber missions--Suppl.A1
thermoregulation--809
Cosmonaut--see also Astronaut
Crash--see Accident, aviation
Crash ambulance--see Ambulance
Crew coordination, fixed vs formed aircrews--153,1160(Ltr)

D

Dark adaptation--see Vision, night
DCS--see Decompression sickness
Deafness--see Hearing impaired
Decision-making ethics--768
Decompression, cardiovascular response--209
Decompression sickness--964
goat VGE with CO2--139
risk factors--661
visual symptoms--736
Deconditioning in space--752
Dermatitis, occupational--81,671
Desert Shield/Storm, extended wear contact lenses--1025
Diabetes mellitus, in aviator--1140
Diagnostic classification of grounded aviators--742
Dichotic listening under hypoxia--641
Dietary supplements--434
Dihydrostreptomycin in spaceflight--551
Directional hearing at altitude--649
Disaster, communications--839
Disc bulges in cervical spine after G forces--144
Disc hypoplasia and optic atrophy--74
Ditching helicopter egress--387
Dog, animal model for acute G force--Suppl.A80
Dr. Stuff--79,175,267,371,434,578,674,961,1058,1158
Drop jump exercise and neuromuscular control--301
Dynamics of human centrifuge--1134

E

Economy class syndrome--930,957
Editorial--1,670,1075
EEG--see Electroencephalogram
Egress from helicopter underwater--387
Electroencephalogram, situational awareness--Suppl.A7
phenytoin effect--518
Electromagnetic signal safety--Suppl.A116,Suppl.A121
Electromyogram
SACM and muscle fatigue--193
neuromuscular control--301
elevator illusion--204
Endurance, G tolerance after physical training--199
Environment
cleanup by biotechnology--Suppl.A131
closed, organic compound in spaceflight--851
sampling for organic compounds in microgravity--353
symptom questionnaire--726
Epidemiology
aircraft accident--237,254,944(review),979
civil aviation accident mortality--546
morbidity among aviators--742
viral hepatitis--Suppl.A66
West Point Study--Suppl.A71
Epidermoid cyst at foramen magnum--263
Epinephrine, inflight stress--232
Ergonomics, underwater helicopter egress--387
Escape from helicopter underwater--387
Ethics, research--768
Evoked potential in aviator workload--100
Exercise, caffeine effect at altitude--539
cardiovascular effect at altitude--41

Exercise, continued
countermeasures for LBNP--412
countermeasures, LBNP after head-down rest--293
effect on submaximal G force exposure--199
female on space-shuttle diet--1036
legs, head-down bed rest effect--45
proprioceptive effect during H-D bed rest--1110
thermoregulation--809
weight training for G force tolerance--1097
Experiment, alternatives to human and animal subjects--361
Extremely low frequency (ELF) radiation safety--Suppl.A121
Eye blink as measure of workload--100
Eye, blood flow under G force--1010
laser protection for aircrew--Suppl.A108
ultrashort laser pulse effect--Suppl.A100
Eye movement analysis in clinical medicine--Suppl.A62

F

Fatigue
at home vs. away--654
muscle after SACM--309
SACM--193
simulated long bomber missions--Suppl.A1
U.S. Navy flight operations--557
Female, performance on space-shuttle diet--1036
Fighter aircraft--see Aircraft, fighter
Fighter pilot--see Aviator
Fitness--674
Flicker detection through night vision goggles--106
Flier--see Aviator
Flight medicine--see Aerospace medicine
Flight nurse
career--775
Vietnam--369
volcanic eruption--869
Flight surgeon's ambulance--243
Flight surgeon--see Aerospace medicine
Flying training
motion sickness--Suppl.C1-20
stress--232
Forward-looking infrared goggles--327

G

+Gz--see G force
G force
acute animal model--Suppl.A80
assisted pressure breathing--287
atrial natriuretic peptide effect--51
blood flow
in macula and choroid--1010
dynamics--501
cardiac preload--632
cardiovascular response--55,60
cerebral
function--666
edema in rats--522
blood flow measurement techniques--510
cervical--16
disc bulges--144
effect of physical training on endurance--199
erythropoietic effect--730
extended coverage G-suit--632
head and body position effect--Suppl.A90
helmet weight and head and neck effect--1086
loss of consciousness--330
cerebral edema--522
G-suit effect--699
head and body position--Suppl.A90
push-pull effect--699
Qigong maneuver and oxygen system--986
recovery--249
mammalian cardiovascular morphology--666
muscle fatigue after SACM--309
neck effect of helmet weight--1086
negative, "bunt bradycardia"--330
peripheral blood flow--396
plasma renin concentration effect--51
pneumothorax in flight--170
positive pressure breathing--632,Suppl.A75
push-pull effect--699
pyridostigmine effect on tolerance--110
recovery from gradual onset run--55
SACM and muscle fatigue--193
simulation on centrifuge--1134
strength training tolerance effect--1097
thermal stress and enhanced G-suit--992
unilateral vision loss--739
weight training tolerance effect--1097
G-LOC--see G force, loss of consciousness
G-suit
effect on G-LOC recovery--249
enhanced coverage thermal effect--992
extended coverage--287,632
standard vs extended bladder coverage--209
Gagge AP, history--1161(Ltr)
Gender difference in performance--Suppl.A49
General Aptitude Test battery--904
Genetic mouse strain differences in simulated microgravity--123
Geography, affect on air accident data--237
Giardiasis--373
Goat, CO_2 effect on venous gas emboli--139
Grain-size analysis of groundwater--Suppl.A125
Gravity, altered proprioception--621
Gravity simulation and neuromuscular control--301
Gravity-independent ergometer--752
Guinea Pig Clubs--428
Gustatory learning--824
Gyroscopic angular acceleration and motion sickness--627

H

Hazardous waste cleanup--Suppl.A131
HBO--see Oxygen, hyperbaric
HDBR--see Head-down bed rest; see also Head-down tilt
HDT--see Head-down tilt
Head mobility during air combat--187
Head-down bed rest
exercise--45
heart rate variability--1105
knee-joint proprioception--1110
Head-down suspension, rat myocardium--829
Head-down tilt, intracranial blood flow--117
Headache, altitude--19
Heads-up display evaluation--Suppl.A20

Health, aircrew on short- vs long-hauls--27
Hearing loss, aircrew disqualification--424
Heart
  head-down suspension effect--829
  high-G conditions--287
  hyperbaric oxygen--531
  LBNP response--615
  variability during LBNP after head-down rest--293
  workload measure--21
Heart sounds during helicopter flight--338
Heat balance, modafinal effect--999
Heat stress--see Thermoregulation
Helicobacter pylori and peptic ulcer--678
Helicopter
  escape hatches--387
  noise and physiologic chest sounds--338
  pilots, posturography--323
  underwater egress--387
  visual field compromise with aviation mask--157
Helmet
  anthropometric development--Suppl.A95
  G force effect on neck--1086
Hemodynamics of acute G force--Suppl.A80
Hepatitis survey 1980-9--Suppl.A66
High altitude pulmonary edema--726
Historical note--1145
History
  AP Gagge--1161(Ltr)
  balloon--1161(Ltr)
  plastic surgery for burns in WWII--428
  survival in Canadian high arctic--764
  Theodore C. Lyster--1047
  USAF crash ambulance--243
HIV--see Human immunodeficiency virus; see also AIDS
Human immunodeficiency virus, screening for aviators--70,966(Ltr)
Hydraulic conductivity variability--Suppl.A125
Hyperbaric oxygen--see Oxygen, hyperbaric
Hypercholesterolemia--272
Hypergravity
  erythropoietic effect--730
  simulated, weight-loading--621
Hyperopic thermal keratoplasty--772
Hyperoxic ventilation of rats--1122
Hypertension
  angiotensin converting enzyme inhibitor--1054
  relaxation therapy--79
Hyperthermia--see Thermoregulation
Hypervitaminosis A--777
Hypothermia--see Thermoregulation
Hypoxia--209
  caffeine effect during exercise--539
  cerebral blood flow measurement techniques--510
  performance--891
  platelet activation in pilots--649
  short-term memory not affected--641

I

Ibuprofen, altitude headache--19
Immersion--see also Thermoregulation
  carotid blood flow velocity--936
  virtual reality--527
  thermoregulation--809
Immunity factors during long-duration spaceflight--419
Impact--see G forces
Impedance plethysmography--510
Indian Air Force and spatial disorientation--254
Insulin resistance among astronauts in spaceflight--1091
Intermittent husband syndrome--654

K-L

Keratoplasty in air traffic controller--772
Ketamine psychological effect and aviation--1041
Laser pulse effect on eye--Suppl.A100
Laser safety--Suppl.A116
LBNP--see Lower body negative pressure
Leg unweighting effect on muscle--1116
Lens, contact--see Contact lens
Letter to editor--274,584,878,966,1062,1160
Locomotion, hypogravity--815
Loss of consciousness, recurrent asystole--866
Lower body negative pressure
  cardiorespiratory response--621
  skeletal muscle pumps--412
  key physiologic variables--404
Lymphocytes, decreased function during spaceflight--419
  thymoma--835
Lyster, Theodore C. (history)--1047

M

Macula, blood flow under G force--1010
Mask, M43 aviation, visual field--157
MCMI--see Millon Clinical Multiaxial Inventory
Medical certificate special issuance--1158
Melatonin, simulated long bomber missions--Suppl.A1
Memory, short term, hypoxia--641
Meniere's disease, aircrew disqualification--424
Mental imagery in air traffic control--95
Mestinon, acceleration tolerance--110
Microbiology for cleanup of contaminants--Suppl.A131
Microgravity
  ANP receptors in rats--134
  bacteria and antibiotics--551
  erythropoietic effect--730
  eye movement effect--1015
  LBNP-induced fluid shift--214
  real vs simulated (LBNP) effect--214
  simulated
    HDT and blood flow--117
    head-down bedrest--293,1105,1110
    head-down suspension--829
    immersion--621
    LBNP--293,621
    LBNP orthostatic intolerance--404,412
    lifting block system--301
    short-term unweighting--1116
    tail suspension of mouse--123
    underwater exercise--815
  volatile organic compounds--353
Microsphere measurement of blood flow--501
Microwave safety--Suppl.A116
Millon Clinical Multiaxial Inventory (MCMI)--227
Mishaps--see Accidents, aviation
Modafinal, thermoregulation effect--999
Modelling alternatives to human and animal subjects--361
Mood, aircrew on short- vs long-hauls--27

MOPP gear--see Chemical protective clothing
Morbidity of grounded aviators--742
Motion sickness--Suppl.C1-20
  aircrew disqualification--424
  cinnarizine--597,606
  Coriolis stimulus--627,Suppl.B1-20
  cross-coupled rotation--627,Suppl.C1-20
  nystagmus--1032
  otolith and visceral graviceptor--747
  personality--610
  phenytoin effect--518
  prophylaxis--606, Suppl.C1-20
  salivary amylase--610
  scopolamine--597
  susceptibility--610,Suppl.C1-20
  vection-induced--518
Mountain sickness--see Altitude; also Hypoxia
Mountaineering--see Altitude; also Hypoxia
Mouse, antiorthostatic tail suspension--123
Muscle
  alternating isometric contraction--309
  effect of short-term unweighting--1116
  head-down bed rest effect on legs--45
  SACM and fatigue--193
Muscle thermoregulation--220
Myosin isozymes--829

N

Nasal function--see Olfactory function
Neck injury--see Cervical injury
Neurologic DCS, visual effect--736
Neurologic injuries and eye movement analysis--Suppl.A62
Neuromuscular adaptation to leg unweighting--1116
Neuromuscular control and drop jump exercise--301
Neurotransmitters in spaceflight--562
Nicotine, aviator use during flight operations--557
Night vision goggle--327
  adjustment--705
  flicker detection--106
  resolution chart--846
  visual acuity--705,846,1077
  visual evoked potential--345
  visual performance--348
Night vision--see Vision, night
Noradrenaline--see Norepinephrine
Norepinephrine, inflight stress--232
Nursing, see Flight Nurse; also Reflections of Flight Nursing
Nutrasweet®--see Aspartame
Nutrition for females in space--1036

O

Obesity--674
Occupational dermatitis--81,671
Oculocardiac reflex in motion sickness--1037
Oculogravic illusion--341
  visual perception of acceleration--204
Oculomotor balance, night vision goggles--348
Ondansetron, thermoregulation effect--35
Optic atrophy--74
Organic compounds in microgravity--353
Organophosphates, acceleration tolerance--110
Orthostatic intolerance
  key physiologic variables--404
  skeletal muscle pumps--412
Osmotic diarrhea--432
Otolaryngologic disqualification of Chinese aircrew--424
Otolith
  microgravity effect--1015
  perception of radical acceleration--204
  sensory conflict--747
Ototoxicity, sodium arsanilate--824
Oval window fistula with Tullio phenomenon--67
Oxygen
  airway effect in rat--1122
  as cause of angioedema--1160(Ltr)
  hyperbaric
    systemic hemodynamics--531
    treatment of DCS--736
Oxygen system and anti-G straining maneuver--986

P

P200 and P300 in spatial processing task--Suppl.A54
Pacemaker, recurrent asystole--866
Passenger, thrombosis on long flight--930,957
Patient transport--see Aeromedical evacuation; Transport, patient
PBG--see Pressure breathing
Peptic ulcer--678
Perceptual-motor performance--Suppl.A49
Perceptual responses to microgravity--1015
Performance
  air traffic controllers--315
  aircrew on short- vs long-hauls--27
  alcohol effect--7
  alcohol effects acutely and 8 hr--718
  aspartame effect--7
  aviator crash/violation history--979
  cognitive, pyridostigmine effect--110
  computerized psychological test--Suppl.A39
  female on space-shuttle diet--1036
  fixed vs formed aircrews--153,1160(Ltr)
  gender differences--Suppl.A49
  hypoxia--891
  pilots' personalities in combat--Suppl.A45
  predicting astronaut effectiveness--920,925
  situational awareness--Suppl.A7
  speech measures of workload--21
Perilymphatic fistula--67
Personal equipment
  effect on head mobility--187
  helmet system development--Suppl.A95
Personality assessment with MCMI--227
Personality
  factors in combat aviators--Suppl.A45
  motion sickness--610
Phenytoin effect in motion sickness--518
Physical training effect on G force endurance--199
Physical training--see Exercise
Pilot--see Aviator
Plasma volume, LBNP orthostatic intolerance--402
Plastic surgery for aircrew burns--428
Pneumothorax
  during high-G flight--170
  managed with thoracoscopy--1128

Population-based description of air accident data--237
Positive-pressure breathing
  anti-G (PBG) system--Suppl.A75
  under G force--632
Post-traumatic stress disorder, aviator--858
Postural stabilization on oscillating platform--323
Pressure breathing and anti-G straining maneuver--986
Prevention, passenger thrombosis--930,957
Preventive medicine--578
Proprioception
  altered gravity status--621
  knee after head-down bed rest--1110
  otolith and visceral graviceptor--747
Prostate hypertrophy and cancer--961
Protection--see Crash protection
Protective clothing--see Clothing, protective
Psychiatry, combat stress--858
Psychology
  astronaut selection--900,904,910,916,920,925
  computerized assessment of aircrew--Suppl.A39
  ketamine effect--1041
  personality assessment with MCMI--227
  personality factors in combat--Suppl.A45
  selection standards--900,904,910,916,920,925
Push-pull effect--330,699
Pyridostigmine, acceleration tolerance--110
  cognitive performance--110

Q-R

Qigong maneuver and oxygen system--986
Rabbit
  cerebral blood flow measurement--510
  ocular effect of laser--Suppl.A100
Radio communications in disaster--839
Radionuclide multiple-gated cardiac blood pool imaging--632
Rapid decompression, cardiovascular response--209
Rat
  ANP binding sites after spaceflight--134
  cerebral edema from G force--522
  gravitational effect on bone marrow--730
  hyperbaric oxygen--531
  labyrinthectomy--824
  myocardium, head-down suspension--829
  oxygen ventilation--1122
Reflections of Flight Nursing--369,577,775,869,963,1060
Relaxation therapy for hypertension--79
Renin concentration in plasma, G force effect--51
Research alternatives to human and animal subjects--361
Research ethics--768
Resistance training in space--752
Respiration, measure of workload--100
Retinal vein occlusion in aviator--332
Review articles
  central nervous system changes in spaceflight--562
  ketamine psychological effect--1041
  motion sickness--Suppl.C-1-20
  pilot factors in accidents--944
Rheoencephalography--510
Risk of decompression sickness in spaceflight--661

S

Saccadic movement analysis in clinical medicine--Suppl.A62
SACM--see Simulated air combat maneuvering
Safety
  aircraft, balloon--3
  aviation, HIV (AIDS) encephalopathy (commentary)--70,966(Ltr)
  classification of spatial disorientation accidents--147
  electromagnetic signals--Suppl.A116,Suppl.A121
Satellite communications in disaster--839
Scopolamine prophylaxis for motion sickness--597
Screwworm fly eradication--267
Scrofula (cervical node tuberculosis)--259
Selection, visual imagery in air traffic control--95
Serotonin antagonist, thermoregulation effect--35
Ship motion measurement--597
Shivering heat production--803
Shoulder pain evaluation--176
Simulated air combat maneuver--287
  muscle fatigue--193,309
Simulation, virtual reality side effects--527
Simulator, alcohol effects acutely and 8 hr--718
Single proton emission computer tomography during HDT--117
Sinusitis--435
  in aviator--1063
Situational Awareness Rating Scales for assessment--Suppl.A13
Situational awareness--Suppl.A7
Skeleton, mouse sex and genotype effect in tail suspension--123
Skin, occupational effect--671
Sleep, aircrew
  at home vs. away--654
  on short- vs long-hauls--27
Smoking cessation, and cold pressor response--1005
Smoking--see Tobacco
SMS--see Motion sickness
Social support, air traffic controllers--315
Sodium arsanilate--824
Somatogravic illusion--341
Sorbitol diarrhea--432
Space adaptation syndrome--see Motion sickness
Space medicine--257
Space motion sickness--see Motion sickness
Space shuttle, volatile contaminants--851
Spaceflight
  antibiotics--551
  astronaut selection--900,904,910,916,920,925
  bacteria--551
  body fluid shifts--214
  cellular immunity--419
  central nervous system change (review)--562
  central venous pressure--274(Ltr)
  erythropoietic effect--730
  extravehicular decompression sickness--661
  eye movement effect--1015
  future missions (Armstrong Lecture)--161
  human experimentation (Armstrong Lecture)--161
  in the 21st century, (Armstrong Lecture)--1149
  insulin resistance in astronauts--1091
  nutrition for female--1036
  rat ANP choroid plexus binding sites--134
  resistance training--752
  simulated, proprioception--621
  volatile contaminants--851
Spatial disorientation--1082
  accident classification--147
  commentary--1153
  high-agility aircraft--1130

Spatial disorientation, continued
incidence in Indian Air Force--254
inversion illusion--341
push-pull effect--699
Spatial perception--204
Spatial processing task and cortical evoked activity--Suppl.A54
SPECT--see Single proton emission computer tomography
Spectral analysis of heartrate variability--1105
Speech acoustics as workload measure--21
Statistical analysis (letter and reply)--1062
Sternberg's memory scanning paradigm--641
Stethoscope use during helicopter flight--338
Stress
air traffic controllers--315
cold--see Thermoregulation
and smoking cessation--1005
combat--858
family separation--654
flight, neuroendocrine response--232
heat--see Thermoregulation
enhanced G-suit--992
exercise--see Exercise
G force--see G force stress
Stroke in young aviator--367
Student aviator--see Aviator, student
Suicide by aircraft--953
Survival
analysis modelling for DCS--661
Canadian high arctic--764
underwater helicopter egress--387
Symbology on head-up display--Suppl.A20

T

Tachycardia--573,579
Telemedicine in disaster--839
Temporal contrast sensitivity--106
Tetra-axiametric posture test--323
Thermoregulation--809
chemical protective clothing--757
cold
forced-air warming--803
leg temperature and heat content--220
modafinal effect--999
survival--764
enhanced G-suit--992
heat--35
chemical protective clothing--757
hypothermia
forced-air warming--803
rewarming--220
with coma--878(Ltr)
immersion
cold and leg thermoregulation--220
hypothermia, forced-air warming--803
modafinal--999
ondansetron effect--35
shivering vs exercise rewarming--220
smoking cessation effect--1005
Thoraco-abdominal resonance--747
Thoracoscopic management of pneumothorax--1128
Thrombosis, airline passenger--930,957
Thymoma in aviator--835
Tobacco, smoking cessation and cold pressor--1005
Transonic flowprobes during high-G conditions--501
Transport
military, fixed vs formed aircrews--153,1160(Ltr)
patient--577
Tuberculosis (scrofula)--259
Tullio phenomenon with oval window fistula--67

U-V

Undergraduate pilot training--see Aviator, student
Underwater egress from helicopter--387
Vagus nerve, afferent stimulation in motion sickness--1032
Venous capacitance under G force--396
Venous gas emboli in goat after CO_2 breathing--139
Ventilation of rats on oxygen--1122
Vestibular function, sensory conflict--747
Vestibular illusions in high-agility aircraft--1130
Vestibular system, sodium arsanilate--824
Vestibulo-ocular reflex, microgravity effect--1015
Vestibulo-ocular system, extraocular influence--1032
VGE--see Venous gas emboli
Videogame experience and performance--Suppl.A49
Vietnam War, flight nurse--369
Viral hepatitis survey 1980-9--Suppl.A66
Virtual (3-D) auditory display--Suppl.A31
Virtual reality, immersion side-effects--527
Visceral graviceptor--747
Vision
acuity with night vision goggle--705
blood flow in macula and choroid under G--1010
contrast sensitivity screen comparison--710
DCS effect--736
extended wear contact lenses--1025
field with M43 aviation mask--157
forward-looking infrared goggle--327
imagery, air traffic control--95
laser protection for aircrew--Suppl.A108
laser pulse effect--Suppl.A100
night, flicker detection--100
night vision goggle--327,327,348
acuity--705,846,1077
perception of radial acceleration--204
pursuit eye movement analysis--Suppl.A62
resolution when switching goggle--327
retinal vein occlusion in aviator--332
ultrashort laser pulse effect--Suppl.A100
unilateral loss under G force--739
Visor, laser protection--Suppl.A108
Visual acuity, night vision goggle--348,846
Visual contrast sensitivity--see Contrast sensitivity
Visual evoked potential, night vision goggle--345
Vitamin A toxicity--777
Volcanic eruption, medical response--869
VOR--see Vestibulo-ocular reflex

W-X-Y-Z

Water, control of solutes--Suppl.A125
Weight training to improve G force tolerance--1097
Weightlessness--see Microgravity
West Point Study after 40 years--Suppl.A71
Women--see Female

Work--see Exercise; see also Performance
air traffic controllers--315
evoked potential in aviators--100
legs, head-down bed rest effect--45
measuring during air-to-ground missions--100
underwater exercise--815
Workload, situational awareness--Suppl.A7
Yellow fever, Theodore C. Lyster--1047
You're the Flight Surgeon--81,176,272,373, 435,579,678,777,876,964,1063,1159

Index to Authors

A

Ackles KN--209
Adams GR--1116
Akamatsu T--60
Albanese R--A116
Albano JP--272
Alexander HL--815
Allebban Z--720
Allen KA--123
Amroliwalla FK--1054
Andrew DR--428
Anton DJ--187
Antonio JC--705,846
Arieli R--1122
Asano K--41
Aspey D--1077
Avela J--301

B

Baboo NS--232
Bachman WG--157
Bagshaw 666
Bailey DA--858
Bain B--193
Baker SP--3,979
Ballard RE--412
Ballard RW--134
Balldin UI--199,287
Banerjee PK--232
Banich MT--7
Banks RD--330,699
Barber JA--110,522
Barker JM Jr.--153
Barraud P-A--204
Barson JV--649
Bartsch P--726
Bateman WA--35,999
Baumgartner RW--726
Bayley NJ--187
Beeley JM--19
Belger A--7
Bell AF--A62
Bell DG--757
Belland KM--557
Ben-Aryeh H--610
Berg HE--752
Bergau L--930
Bergo GW--531
Bernadine E--7
Bernauer EM--45,1110
Bigard A-X--829
Bissell C--557
Bisson RU--A1
Blaber AP--293
Blaschak J--A116
Bloigu R--16
Bock O--621
Boden G--1091
Bogan SJ--739
Bogomolov W--419
Bohemier AP--387
Boll R--110
Bomar JB--1130
Bond M--45,1110
Bondar RL--161
Boppart SA--A100
Bourdon L--999
Bower EA--573
Boyd JF--851
Brabant M--641
Bramlette CM--A100
Breitenbach RA--432
Brenner M--21
Bristow GK--220,803
Brooks CJ--387
Broome JR--19
Buhrman JR--1086
Buick F--193
Bulbulian R--45,1097
Burstein R--878
Burton RR--110,361

C

Caine Y--323
Camarota JP--249
Cassuto Y--615
Cayce WR--1140
Chan J--632
Chang C-M--615
Cho KW--51
Chrisie JRI--1015
Clark DA--A71
Clothier CC--153
Cogoli A--419
Cohen MM--1032
Convertino VA--404, 1105
Cooper SD--353
Cornwall MW--309
Cosgrove MP--654
Covington PA--851
Crabtree M--A7
Craig SC--1047
Crandall CG--1105
Crisman RP--396,1097
Curi-Ryder D--369
Cymerman A--539

D

D'Angelo WR--A31
Davet J--134
Davidson B--323
Davis I--95,A54
Davis JR--967
de Groot W--764
De Voll JR--263
de Yang L--632
Dell'Erba G--315
Delmotte F--551
Dempster PT--1110
DeVilbiss CA--705,846
Dille JR--79,175, 267,371,434,578, 674,961,1058,1158
Dix JK--757
Dobie TG--C1
Doe CPA--A80
Doherty ET--21
Dolhert N--718
Douglas WK--78,873
Doweck I--606,610
Drew WE--1140
Driscoll TB--730
Dubin SE--510
Ducharme MB--35
Dudley GA--1116
Dundar A--67

E

Ebenholtz SM--1032
Eche B--551
Eckel LA--824
Ellsworth J--A39
Endo T--916
Engelke KA--1105
Engelken EJ--A62
Epstein Y--878
Ercoline WR--147,A20
Erel J--323
Erickson MA--A31
Ertl AC--45,1110
Ewert DL--396

F

Fanton JW--501
Farhi LE--615
Farr WD--874
Fassbender C--925
Fielder GM--705
Fisher F--739,768
Fitzpatrick DT--736,964
Flynn CF--A39
Flynn WJ--332
Fogg LF--904,910
Forster EM--55,110,249
Forte VA Jr--539
Fortrat JO--293
Fowler B--641
Frankenfield DL--3
Franz BD--A66
Fraser WD--209,891
Freeman JE--147
Freeman MR--632
French J--A1
Friedman L--718
Froom P--323
Fulco CS--539
Fullenkamp P--95

G

Gabrion J--134
Garau MA--70
Gasset G--551
Gayles EC--123
Geisbrecht GG--803
George-Ricci RM--81
Gharib C--134,293
Gibson LA--730
Giesbrecht GG--220
Gillingham KK--147,A20
Gmunder FK--419
Goeters K-M--925
Gonen A--610
Goodman LS--209,632
Gordon CR--606,610
Grachov AW--419
Gray G--330

Green RP Jr--332,1025
Greenleaf JE--45,1110
Gretebeck RJ--1036
Grigoriev AI--214
Grissett JD--699
Grosenbach MJ--A39
Guezennec C-Y--824
Gunga H-C--274
Guo H-Z--986

H

Hainsworth R--A80
Hamalainen O--16,144
Hargens AR--412
Harris PE--775
Hather BM--1116
Haugli L--27
He J--936
Heimann S--878
Heimel H--214
Hellesoy OH--27
Helmreich PL--904,910
Herbute S--134
Hersack RA--1041
Hickman JR--A66
Hicks AM--671
Hill RC--139,A90
Hinghofer-Szalkay HG--214
Hirakawa C--117
Hopkins EW III--367
Horvath SM--809
Houck MR--A13
Hsia TW--632
Hughes AS--19
Hughson RL--293
Hull DH--866

I

Ichiki AT--730
Ildiz F--67,1160
Imai S--117
Isaac AR--95
Isu N--627
Ivan DJ--1077
Iyer EM--232

J

Jackson WG--1077,A71
Jacobs I--193,999
James JT--353,851
Jiang Z-L--936
Jing B-S--986
Johnson C--579
Johnson R--A71
Jones DR--1,875,900,1075
Kashimura O--41
Kaufman W--1161
Kawashima T--117
Keffer KM--876
Kergoat H--1010
Kiel JL--A121
Kim SH--51
King PE--227,1062
Kirsch KA--274
Klein WB--373
Koch KL--518
Kocher PL--809
Koffman R--858
Kohen-Raz A--323
Kohen-Raz R--323
Komi PV--301
Konig EM--214
Konishi T--117
Konstantinova I--419
Koo J--627
Kotulak JC--348
Krieger DD--678
Krock LP--287,309,A80
Kumar KV--661
Kume M--920
Kuronen P--144,199
Kyrolainen H--301

L

Landgraf H--930
Lane JW--1036
Lange RD--730
Lapchine L--551
Latham PL Jr.--81
Latham RD--396,A80
Lau D--1134
Laughlin MH--501
Leano HJ--851
Leimann Patt HO--70
Leonard F--243
Lesnyak A--419
Li G--944,979
Lienhard F--824
Limero TF--353,851
Linder BJ--1032
LoRusso FJ--332
Lovasik JV--1010
Ludwig DA--404
Luttges MW--123
Lyons TJ--147

M

Maggiorini M--726
Maillet A--293
Maiocco G--1156
Manoranjan VS--A125
Maotti N--551
Marberger JP--1145
Marini JF--293
Martin GA--257
Martin TE--187
Matsunami K--117
May JG--C1
McAlister WH--157
McCarthy GW--187,341
McCartney K--1063
McFadden SM--710
McFadden TJ--904,910
McGranahan GM--A71
McKinley RL--A31
McKinney EH Jr.--153
McLellan TM--35,757
McMurray RG--809
Medina R--A116
Melamed Y--606,610
Merfeld DM--1015
Merino K--824
Meyer LG--1097
Mikuni T--627
Miles RE--A66
Milledge JS--19
Miller CW--139
Mitcha J--A1
Mitchell GW--1077
Mitchell SB--A66
Mittelman MH--74
Miyamoto H--936
Moatti JP--551
Mohler SR--259,957
Mohn D--209
Montgomery LD--1005
Moore RJ--1025
Morgan TR--A75
Morrow D--718
Morse SE--348
Mulmann MV--930
Murray MW--A45
Murthy G--412
Muse RK--739
Muth ER--518

N

Nakamura A--60
Navathe PD--254, 1082,1153
Neville KJ--A1
Newberg AB--562
Newman DJ--815
Nicogossian AE--1149
North JH--1128
Noskov VB--214

O

O'Connor EM--992
Oelz O--726
Ohbayashi S--916
Oliver J--134
Ossenkopp K-P--824
Osswald SS--1140

P

Pagano MA--70
Pancheri--315
Pangratz DJ--1130
Park BO--51
Park JK--51
Parker DE--747
Parker FR Jr.--110
Parkinson MD--A66
Parmet AJ--438,583, 670,671,677
Pasic TR--338
Paul MA--891
Pavy-Le Traon A--293
Pawelczyk JA--1105
Pecaric M--209
Pellizzari ED--353
Pendergast Dr--615
Penn J--A116
Perry CE--1086
Pethybridge RJ--597
Pikarsky A--878
Pingree BJW--597
Piwinski SE--878
Pollard AJ--649
Popper SE--739,768
Porcu' S--315
Poulton TJ--338
Powell MR--661
Price KR--527
Prlic H--641

R

Rabi YJ--824
Rabin J--106,327,345
Raddin JH--1130
Raouf KK--A49
Raphel C--204
Ravella P--577,1060
Raven PB--1105
Rayman R--967
Raymer JH--353
Regan EC--527
Rhodes DB--1159
Rice B--1036
Rigg RC--654
Rizzo F--315
Roach WP--A100
Robb DJ--170
Robinette KM--A95
Rock PB--539
Rocker L--274
Rockwell BA--A100
Rogers ME--A100
Rohrer R--214
Rose MS--539
Rose RM--904,910
Rosenberg ME--649
Rupert AH--699
Rusko H--199
Russell RL--287

S

Sacks EJ--263
Sahiar F--259
Sakai A--41
Salazar GJ--772

Salisbury DA--271,583
Santos PM--301
Santy PA--900
Satake H--117
Saunders PL--699
Sauseng-Fellegger G--214
Schadt JC--501
Schmied J--214
Schroeder M--803
Schulte-Huermann D--930
Schutzius MJ--869
Sekiguchi C--916,920
Self DA--396,A80
Sengupta AK--232
Serrurier B--829
Sessler DI--220
Seul KH--51
Shahed AR--522
Shahiar F--957
Shen D--641
Shender BS--510
Shipp T--21
Shpilberg O--878
Shupak A--606,610
Siconolfi SF--1036
Siegborn J--287
Siem FM--A45
Silberman WS--1077
Simon J--432
Simske SJ--123
Singh B--254,1082,1153
Sipes WE--A39
Skogstad A--27
Snelling GR--387
Sone K--920
Sowood PJ--992
Spain JC--A131
Spitzer O--606,610
Stallard N--187
Statz WK--176
Stauffer TB--A125
Stein CD--A100
Stein TP--1091
Steinleitner JH--1134
Stern RM--518
Stevens KW--A62
Stevens M--739,768
Stokes AF--7
Stoneham MD--19
Storm WF--A1
Stott JRR--341
Stout MS--412
Stout RW--A66
Stratton M--A7
Stuhr LEB--531
Svensson E--199
Swain RA--A54
Swope RD--396

T

Tachibana S--60
Takeoka M--41
Takia NK--858
Tanka H--936
Tap G--551
Tate MR--963
Taylor JL--718
Terasawa K--41
Tesch PA--752
Thomas KW--353
Thomas ML--1097
Thomas RA--1140
Thomas SR--A108
Tirre WC--A49
Tixador R--551
Tolan GD--A71
Tong A--A90
Toorop P--551
Trad LA--539
Travis TW--A75
Tripp L--A90
Tucker A--139
Turnipseed GT--699
Tyssebotn I--531

U

Ueda G--41
Uijtdehaage SHJ--518
Umikura S--920
Unga TJ--237,539,
594,953,1160
Uno T--117

V

Vallerand AL--999
Vanharanta H--16,144
Vanselow B--930
Vatt RD--435
Venturi P--315
Vidulich MA--A7
Viehbock F--214
Viso M--134
Visuri T--144
von Gierke HE--747

W

Waag WL--A13
Waber U--726
Wagner M--309
Walby WF--1110
Wang E-T--424
Wang Y--641
Warner RD--A66
Warwick JP--835
Watenpaugh DE--412
Webb JT--A90
Webbon BW--815
Weinstein LF--A20
Werchan PM--501,522
Whalen RT--412
Whinnery JE--110,249,666
Whitaker DA--353
Whitestone JJ--A95
Wick RL--966
Wiley R--327
Williams CS--1140
Williams GB--1005
Wilson GF--95,100,A7,A54
Wingert TA--157
Woldringh C--551
Wolfe WH--A66
Woody J--1160
Woody JR--153
Worthington DW--338

X-Y-Z

Xue S-Y--424
Yagura S--60
Yamada H--117
Yamaguchi H--936
Yamamoto Y--293
Yanagidaira Y--41
Yanagihara M--627
Yesavage JA--718
Yoho DR Jr--777,839
Yonkers AJ--438
York E--274
Young LR--1015
Young PM--539
Yumikura S--916
Zambo-Polz C--214
Zhang S-X--986
Zhu J--986
Zwart BP--742

Index to Departments and News Subjects

Index to Departments

Aerospace Medicine Student and Resident Organization News--1070
Aerospace Nursing Section News--88, 181, 379, 494, 886, 973
Aerospace Physiology Report--378, 492, 694, 790, 884, 1069, 1165
EVP Column--85, 179, 376, 589
Executive Director's Column--692, 782, 970, 1161
In Memoriam--94, 800, 1074
Letters to the Editor--274, 584, 878, 966
Medical News--84, 178, 276, 376, 488, 586, 682, 780, 880, 970, 1066, 1164
Meetings Calendar--86, 180, 278, 377, 491, 590, 693, 789, 882, 971, 1067, 1167
New Members--93, 186, 286, 386, 500, 596, 697, 799, 889, 978, 1074, 1172
News of Members--92, 185, 282, 384, 499, 595, 697, 799, 889, 977, 1072, 1171
News of Corporate Members--90, 183, 280, 382, 498, 593, 696, 798, 888, 975, 1069, 1170
Obituary Listing--94, 186, 386, 500, 596, 697, 889
President's Page--83, 177, 275, 375, 487, 585, 681, 779, 879, 969, 1065, 1163
Science & Technology Watch--490, 591
Space Medicine Branch--885, 972, 1068, 1168
Wing News & Notes--89, 182, 279, 380, 495, 592, 695, 797, 887, 974, 1071, 1169

Index to News Subjects

Aerospace Medical Association
  1994 Meeting
    Abstracts of Scientific Papers and Posters--439
    Annual Meeting Committees--496
    Armstrong Lecturer: Arnauld Nicogossian--276p, 681, 785
    Award Winners: photos and biographies--682
    Bauer Lecturer: Ronald Yates--276p, 681, 784
    Business Meeting--781
    Fellows--789p
    Fiesta Welcome--783p
    First Vice President--781p
    Honorary Fellows--789p
    Honors' Night Awards--682, 786p
    Opening ceremonies--784p
    Past President's pin and plaque--788p
    President--781
    President's Citation--788p
    Town Hall Meeting--788
  1995 Meeting
    Award nominations sought--690, 788, 883, 978
    Committee chairs--585
  Affiliated Organizations--B92
  Annual Awards--682, B88
  Annual Meeting Lecturers--B87
  AsMA and Scientific Specialty Code Symbols--B14
  Associate Fellows--B86, 795p (award), 1161 (new Associate Fellows)
  Constituent Organizations--B92, 586 (Presidents)
  Constitution and By-Laws--179 (proposed amendments), 781 (amendments passed), B3
  Corporate Members and Designees--B94
  Council Meeting--178, 780p
  Directory of Members--B15
  Essentials of AsMA's CME Program--B11
  Fellows--B82, 789p
  Home Office Staff--B12p
  Honorary Fellows--B85, 789p
  Life Members--B78
  Members Who Live Abroad--B79
  Minutes of the 1994 Business Meeting--B9
  Officers and Council of AsMA--B1
  Past Presidents--B2, 84 (obit), 887 (obit)
  Phone Numbers--B13
  President's Citation-B91, 788p
  Resolution--781
  Resolutions/Positions Papers: Status Report--376, 882
  Standing Committees--B98
  Standing Committee Chairs--B98
  Statement of Income and Expenses for 1994--B10
  Statement of Ownership, Management, and Circulation--1164
  Wing Executive Board--B93
Aerospace Human Factors Association--587p (president)
Aerospace Medicine Student Organization--379
Aerospace Nursing Section--494 (meeting), 586p (president)
Aerospace Physiology Certification--1161
Aerospace Physiology Society--278 (certification), 378 (meeting), 492 (committee reports), 586p (president)
Air Canada--183, 382, 1161
Air traffic controllers--694
Aircraft Owners and Pilots Association (AOPA)--281, 376, 694, 698, 1066
Airline Medical Directors Association--284, 377, 587p (president)
American Airlines--1161, 1167
American Board of Preventive Medicine--488
American College of Occupational and Environmental Medicine (ACOEM)--794
American College of Preventive Medicine--589
American Industrial Hygiene Association--1067
American Institute of Aeronautics and Astronauts (AIAA)--488
American Medical Association (AMA)--692, 1065
Ansett Airlines--498
Apollo 11--1165
Armstrong Laboratory--281, 880
ASF Guide to Pilot Products and Services--698
Astronaut Science Advisor (ASA)--85
Boeing--183, 382, 593, 975, 1161
Books and Publications--589
Brooks AFB, TX--375, 499 (Armstrong Lab), 588, 880
Brown (Dr. Harold) Scholarship in Aerospace Medicine--179, 588
Cabin Air Quality--972
Canadian Air Line Pilots Association (CALPA)--382

Canadian Space Agency--593, 791
China Airlines--383, 798
Ciba-Geigy Corporation--593, 786, 1161
Civil Aeromedical Institute (CAMI)--281, 490, 1163
Civil Aviation Medical Association (CAMA)--376, 385p, 786
Continental Airlines--1161
David Clark Company--694, 1161
Delta Air Lines--385p
Department of Transportation--590
Disneyland--974
Dues Increase--585, 681, 692, 780
Dyazide® formulation--593
Environmental Tectonics Corporation--786, 888, 1161, 1167
European Space Agency--593
Explorer I--182
Fatigue--697
Federal Aviation Administration (FAA)--282, 386, 490, 491, 590, 591, 694, 798, 880, 1066, 1161, 1167
Functional/Brain-Gut Research Group--86
Galileo--592
General aviation--376, 491
General Injectables & Vaccine, Inc. (GIV)--975
Geneva Pharmaceuticals, Inc.--593
Gentex Corporation--694
Guide for Care and Use of Laboratory Animals--180
Halon--91
Harvey T. Watt & Co.--787, 1161
Health Care Reform--277, 589, 681 (Task Force), 779
Hoechst-Roussel Pharmaceuticals, Inc.--183
Human Factors and Ergonomics Society--284
Hubble Space Telescope--277, 886
ILC Dover, Inc.--90
Internal Revenue Service (IRS)--186, 283
International Academy of Aviation and Space Medicine (IAASM)--284, 386
International Aerospace Exhibition--278
International Civil Aviation Organization (ICAO)--283, 488, 590, 1066
International Federation of Air Line Pilots' Association (IFALPA)--498
Italian Space Agency--593
Japan Air Self Defense Force (JASDF)--592
Jefferson C. Davis Wound Care and Hyperbaric Medicine Center--86 (symposium), 90, 694, 781, 787, 1161
Jeffries Medical Research Award--488
Kelsey-Seybold Clinic--280
Korean Air Lines--90, 380
KRUG International--280, 498, 798, 888, 975
KRUG Life Sciences, Inc.--694, 781, 1161
Life Sciences and Biomedical Engineering Branch (LSBEB)--586p (president)
Lockheed Corporation--786, 1161
Lockheed Engineering and Sciences Co.--787, 1161
Marion Merrell Dow--184
Martin Marietta Corporation--489, 593
McDonnell Douglas--593, 975
MedAire, Inc.--1167
Middle East Airlines--800
Mir--970
Monash University--590
Moon Landing Anniversary--695
NASA--85, 91, 180, 277, 283, 382, 376, 488, 489, 490, 588, 591, 695, 697, 791, 800, 880, 882, 886, 970, 972, 975, 1165
National Academy of Opticianry Hall of Fame--888
National Association of Physicians for the Environment (NAPE)--85
National Institutes of Health (NIH)--588
National Research Council--180
National Space Agency of Ukraine (NSAU)--972
National Transportation Safety Board (NTSB)--798
NationsBank of Texas, N.A.--786, 787, 1161
Naval Aerospace Medical Research Laboratory--972
Night Vision Goggles--972
Noise reduction--376
Occu-Health, Inc.--888
Optical Systems Laboratory--91
Outreach Program--879
People to People International--93
Pilots--376 (physical exams), 382, 798 (fatigue)
Publications Committee--585
Rocketdyne--593
Rothe Development, Inc.--694
Russian Space Agency--277, 489, 970
SAFE Association--491, 698
San Antonio, TX--89, 279p
Science and Technology Watch--490, 591
Scott Aviation--694
Situation Assessment Through Re-creation of Incidents (SATORI)--490
SmithKline & Beecham Pharmaceuticals--91, 183, 498, 593, 696, 975, 1069, 1161
Smoking ban--781
Society of Automotive Engineers--1167
Society of USAF Flight Surgeons--284, 379, 587p (president), 787, 883
Society of U.S. Naval Flight Surgeons--588p (president)
SpaceLabs Medical--183, 696
Space Medicine Branch--587p (president)
Space Shuttle--85, 91, 277, 283, 489, 588, 698, 800, 882, 970
Space Station--91, 593, 781, 880, 970
SpaceLabs Medical, Inc.--382p, 975p
Systems Research Laboratory--280, 694
Telemedicine Spacebridge to Moscow--84, 276
Tier I--593
Toxicology and Accident Research Laboratory--1066
United Airlines--184, 1161
United Health Care--696
University of Texas Medical Branch--1163
U.S. Air Force--975
U.S. Army Aviation Medical Association--692
U.S. High-Speed Civil Transport (HSCT)--975
Varilux Corporation--382, 696, 888, 1069
Wright Laboratory--91
Wright-Patterson AFB--91, 489
ZENECA Pharmaceuticals Group--383, 786, 1161

Index to Names in the News

Adams B–793p
Ackles K–781p
Ainscough M–488
Aitken T–887
Akre O–386 (obit)
Albery W–684p, 786p, 795p
Aldren B–695, 1165
Alexander B–887
Alexander H–1074
Alger C–972, 1067
Algranti J–1165
Alkov R–799
Amezcua-G. L–1072
Anderson G–B9p, 89, 83p, 177p, 178, 275p, 375p, 487p, 682, 779, 780, 784p, 785p, 786p, 787p, 788p, 789p 789p, 880p, 1168
Anderson JB–185
Anderson JD–889
Anderson K–788, 797p
Anderson KJ–1067
Anderson L–588
Anderson M–789p
Anderson S–887
Antuñano M–585, 780, 789p, B97p, 1068, 1163p
Anzalone F–889
Apt J–698
Armstrong C–782, 884p
Armstrong G–694
Armstrong M–887
Armstrong N–695, 1165
Arnold A–1068
Arthur D–791
Arva P–789p
Asasd, A–978
Asukata I–1161
Aten L–488
Aune R–92, 181, 494, 586p, 1161
Austin F–282p, 792p, 800p, 1068
Bachmann R–1161
Baghdassarian H–178
Bagian J–792p
Bagshaw M–1161
Bailey D–791
Bailey G–799
Baird J–595p
Baker E–800
Baker J–92
Baldwin W–284
Balldin U–585, 780, B97p
Banta G–280, 1068
Barbree J–695
Barnes R–888
Barron C–84p (obit)
Barron I–279
Bassett B–1160
Bassick J–795p
Bassick S–974
Baumann R–91
Bauer L–879
Baumgartner F–795p
Baxter N–84p (obit)
Beadling C–799
Bedaiwi H–889
Beckman E–800, 802 (obit)
Behr T–500
Belihar R–880p
Bell J–782
Benedict H–695
Bennett B–977
Benton J–491, 698
Bercier C–791
Bergman J–889
Berry M–277, 780, 880
Bert P–694
Bertolucci L–1169
Besser M–887
Besser W–1161
Bhaskaran K–889
Bickerman H–596 (obit)
Bilas M–1074
Billings C–789p
Bird F–376
Bisgard J–385p
Bisson R–688p, 787p, 789p
Black J–384
Black L–1168
Blaher E–B12p, 970
Blomquist C–882
Blough J–185, 697, 793p
Blumkin D–1069
Blustein G–382
Bock O–882
Bohemier A–978
Bohnker B–595, 789p, 889
Bohnker J–279
Borkowski G–185
Borrillo D–1169
Bost E–279, 380
Bost J–488
Boudreau E–1070
Bourgeault J–382
Boyd J–977
Boyer M–1074
Brandt U–596 (obit)
Brakora M–90
Brath W–585
Breuder A–889
Brickley L–687p, 786p
Brown C–92
Brown D–1168
Brown H–179p
Brown L–179
Brucken L–695
Buckendorf W–791p
Buckey J–488
Buick F–790p
Bull W–785p
Burd L–889
Burg R–889
Burgess M–93p
Burke T–977
Burroughs J–1169
Burton J–93p
Busby D–1160
Byrnes V–1074 (obit)
Caine Y–889
Caldwell N–92
Cameron K–489
Campbell B–488, 977
Campbell D–695
Campbell E–797p, 887
Campbell M–889
Campbell P–885
Campbell T–889
Canfield D–1066p
Cantrell J–978
Cantu R–384
Capella J–185
Carls R–977
Carlson T–978
Carpenter A–1072p
Carter B–1071
Carter E–1071
Carter G–179p, B12p
Carter J–179p, B12p
Carter R–1072
Cason D–799
Castelo-Branco J–495
Catterson D–786p
Caulkins C–782
Chae K–887
Charles M–1069
Cheetham R–499
Chelette T–795, 889, 1161
Chilton K–698
Chitcharus M–595p
Christensen D–788p
Christianson P–1168
Choisser D–1160
Church T–92, 789p
Cissick J–697
Clark C–1168
Clark J–795p
Clarke R–972
Clifford R–698
Clinton W–880
Coakwell M–1169
Cochran J–1071
Cohen M–585, B12p
Coleman D–794p
Collins J–1068
Collins M–695
Collins W–1163p
Columbo G–489
Condit P–1169
Conway D–595, 1070
Corby P–386 (obit)
Coriat F–887
Cotta C–978
Covey R–793p
Cowan W–284
Cowing K–697
Cox G–799
Curdt-Christianson C–488p, 495
Curi-Ryder D–88
Cwiklinski M–694
Daeman-Darveau H–1161
Daly-Sullivan S–799
Dalton C–791p
Dalton K–887p
Darby C–88
Darwood J–488
Daughtry B–785p, 786p, 788p, 796p
Davenport C–782, 885
Davis HQ–1161
Davis J–90, 793p, 1068
Day P–179p, 592, 780, B12p, 970
Deakins S–887
DeBois Y–1070
Debus K–182
DeHart R–160
DeLonga D–1074
Delpero W–282
Delrie D–1161
DeSaLeal A–284
De Voll J–488
Deysine M–889
Dickerson K–697 (obit)
Diesel D–378, 694
Dillard R–1168
Dille R–85, 781
Dinschel K–1074
Divers W–1168
Dixon J–782, 1073
Dodge R–178, 585, 780, B97p, 971, 1068
Dole R–1065
Donaldson E–687p, 787p
Donaldson J–974
Dooley J–282, 782, 1161
Doty S–588
Douglas M–887p
Douglas W–1068
Doyle H–1074
Draeger J–788p, 1161, 1165
Drummer C–889
DuBuc M–92

Dudley J--1161
Dunn J--90
Durvay J--93p
Duvall B--382
Dysart J--1169
Economos D--384
Edmark W--90
Effenhauser R--488
Eisenbrey A--499
Ellehammer J--495
Engelke K--795p
Enzenauer R--1072
Ercoline W--378
Erickson G--889
Erickson J--384
Ernsting J--284
Essex J--694
Evans C--887
Eyth J--378
Falkenheimer S--889
Faris J--185
Fassold R--780
Feeks M--887
Feith S--1161
Ferguson EB--792p
Ferguson EW--793p
Francis L--380
Finkelstein S--283p
Fitzpatrick D--977
Fleisher J--887
Forster E--1161
Foster C--1074
Fox K--1161
Fox M--793p
Fox S--1169
Francis L--797p
Franks W--780
Fraser J--694
Frey M--585, 587p, 780, B97p, 1068
Fromm R--488
Fuchs H--92, 595, 697
Fuller C--882
Funke B--384p
Gagarin Y--695
Gaiser K--585, 787p, B97p, 1068
Ganapolsky I--587p
Gardetto P--782, 884p
Garman R--799
Garner B--1070
Gegg J--1161
Germa R--1169
Gerstenfeld L--588
Gervais T--1074
Gevins A--1073
Geyer D--1168
Giannopoulos E--889
Gibson M--595
Gibson T--93p
Giesbrecht G--689p, 786
Gillen P--1169
Gillingham J--787p, 788p
Gillingham K--83, 682p, 787, 788
Glazer E--495
Glazer I--499p
Glenn J--1165
Glifort V--279, 974
Globus R--588
Godwin L--698
Goldhagen M--889
Goldin D--970, 972
Goldman B--591
Gooding D--695
Gordon G--978
Grabhorn L--186
Green R--384
Greengaum L--800
Griffiths R--1161
Grilley S--92
Grimmer R--384
Gross L--585, B12
Grupenhoff J--85
Guerra M--887
Gullett A--1071p
Gullett C--1071
Gutierrez S--698
Hadbavny E--88, 379
Haerle H--186
Hain R--781
Hale G--796p
Hall C--500
Hall S--86
Hamilton R--789p
Hankins T--1168
Hanley D--889
Hansen P--181, 494
Hansen S--488, 1161
Hansrote R--1161
Harding L--1074
Harding R--1161
Hargen A--1072
Harris B--1072
Harris P--88
Hart K--277, 385p, 585, 971 681, 783
Harvey W--93p
Hastings J--977
Hausberg S--1074
Hawker H--89
Hawkins S--495, 797p
Heffner B-889
Heffner P--378
Heimbach J--1166p
Heimbach R--B2p, 90, 178, 585p, 681p, 779p, 780, 781, 782, 787p, 789p, 790p, 1166p
Heinonen M--978
Hernandez N--695
Herres R--378, 694, 1069
Hertzog F--789p
Hertzog J--887
Hessberg R--179p
Heupel K--978
Hightower S--887
Hill J--93p
Hill R--694, 790p, 1161
Hilton F--282
Hilsher C--499
Hinson D--798
Hitchcock RT--1067
Hodder G--1073
Hodgson C--595
Hoffler W--1068
Hoffman P--596 (obit)
Hokari M--1161
Holland D--185
Holloway H--793p
Holoviak S--1168
Holt S--488
Hope C--887p, 974
Hope J--789p
Howard J--93p
Hull D-595p
Humphreys J--1169(obit)
Hunt A--1074
Huntoon C--283p
Ingham K--1072
Irving G--588
Iverson D--595
Jackson B--181, 494
Jacobs J--595
Jattar D--697
Jealous M--282
Jenkins E--692p
Jennings R--488, 1068
Jensen C--695p, 797p, 887p, 974p, 1166p
Jensen R--981, 1072
Jensen W--92, 1161
Jepsen K--1074
Jernigan E--887
Jernigan J--92
Johnson C--488
Johnson G--793p
Johnson J--790p
Johnson JS--1067
Johnson L--1161
Johnson W--591p, 789p
Johnston S--1068
Jolly C--489
Jones D--185, 780
Jones G--282
Jones M--279, 887p, 1161
Jones RF--587p, 781, 787p, 789p
Jones RT--283p
Jones T--698
Jordan J--887
Joy R--180
Juergens A--488, 1161
Julian P--88
Kakimoto Y--592, 797p
Kaletta J--790p
Kamer J--1073
Kanki B--880p
Karabelas J--593
Kay S--495
Kay W--380p, 797p, 887
Kearney G--588
Keffer K--488
Kelly B--799
Kellman P--284
Kelsey M--280
Kennedy J--375, 1165
Kidera G--794p
Kikuchi A--978
Kikuchi R--92, 689p 786p
King O--887
Klein R--1074
Klein W--488,1072
Knox G--1168
Koch M--181, 494
Kots G--978
Kourtidou C--1068, 1165
Kowal M--1074
Kozel F--889
Kraft C--1165
Krakauer H--186, 879
Krakauer J--796p
Krantz G--1165
Krause W--1161
Kreiger D--488
Krueger G--977p
Krupa D--1068
Kuklinski P--1068, 1165
Kulesh D--588
Kvidera M--889
LaFon E--1161
Lam D--282, 793p
Land P--282
Landis W--588
Landolt J--683p, 787p
Landry R--178p, 780
Lane R--978
Lang R--88
Laster S--382
Lawson J--185
Lebegue B--1073
Lee C--495
Lee CG--887
Lee G--887
Lee W--977
Leibrecht M--977
Leino T--1169
Lenler-Erikson O--978
Leonard D--1169
Leonard F--1161
Lerma M--88
Lestage D--179p, 277, 681, 779, 782, 880
Lestage H--1071
Levallee P--1074
Leverett G--1169(obit)
Leverett S--1160
Levin J--282
Lewis P--978
Li C-m--1161
Li W--93p
Liddell R--161
Liffrig J--1168
Lilly P--795p
Lim M-K--499p, 977p
Lloyd C--1161

Long D--794
Long I--1168p
Long T--585, B97p
Loughran E--378
Love T--1073
Lubman R--889
Lund L--797p
Lyons T--378
Maclarn G--1163p
Macy M--889
Magaziner, I--779
Maiocco G--88
Maitenaz B--888
Malis S--1169
Mann M--695
Manning C--585, 789p, B97p
Mapes P--794p, 883, 1072
Marinelli J--695, 1166p
Marinelli L--92, 787p
Marlowe B--694, 1069
Martin R--495
Mathes K--1068
Mathews R--1161
Mathewson F--697 (obit)
Matteson G--799
Matthews R--977p
Mauk B--488
Maxwell V--781
Mazuchowski E--1169
McCartney K--488, 1161
McConnell R--93p
McCoy J--500
McCullough P--888
McDonald B--1070
McFadden K--794p
McFarland E--788p, 797p, 880
McGhee J--1161
McGinnis P--1068
McIntyre K--282
McMeekin R--795p
McNish--781, 794p, 883, 889p, 1068
McSpadden F--385p
Meeker L--795p
Mehm W--588
Mehra A--977p
Merchant D--974
Merchant G--488, 799
Merrill N--178, 181
Messer M--282, 384
Mien P-C--977
Milberry-Watson R--282
Miller C--978
Miller D--974p, 1166p
Millett D--92
Mills J--161
Mirabelli R--1169
Mitchell G--887, 1071
Mitchell GW--586p, 781
Mitchell J--279, 380, 797, 887p, 1071p
Mitchell W--787p
Mittelman M--791p
Miyamoto A--1068, 1165
Mohler S--179, 588p
Moloff A--977
Montminy R--488
Moon R--178
Moore W--793p
Morcott S--1074
Morse M--92
Moser L--797p, B97p
Moser R--585, 780, 1160
Moss P--494, 796p, 886
Mothershead J--1073
Moynihan R--278
Muehlenbeck E--93p
Mueller W--888
Murdoch D--694, 1161
Munn K--595
Musashe V--694, 1069
Musgrave S--793p
Myers J--792p, 1068
Myers M--282
Nailling MK--88, 379, 494, 796p
Nash P--595, 1168
Neel R--488
Neel S--793p
Neuhauser K--1169
Newberg A--978
Newman D--697
Nicholson V--495, 695, 797p, 887p
Nicogossian A--276p, 681, 785p, 879
Nielsen A--1074
Niemi K--592, 780, 970
Noe A--585, B97p, 1161
Northrup S--889, 1161
Nunneley S--780, 786p, 970
O'Brien D--284, 1161
O'Connor B--695
O'Hara D--488
Oksanen P--1161
Oman C--882
Orford R--178, 585, B97p
Osceolo R--1068
Oshima M--789p
Oswald R--277, 780, 1068
O'Toole C--889
Owen J--1072
Owens B--793p
Owolabi E--495
Pandeya K--185, 282p, 889
Parazynski S--283p
Parise J--282
Park P--1074
Parke R--92
Parker J--585, 780
Parker P--786p, 787p
Parkinson M--697
Parsa B--284
Patee J--791p, 889, 972
Patterson C--879
Pavlik T--378
Pearson J--695
Pearson R--978
Peng C--499
Peters E--781, 794p
Philips C--384p
Philips D--94 (obit)
Pierce C--378
Pietrzak M--1072
Pinter R--488
Pinto E--590
Pokorski T--378
Popplow J--1168p
Powell A--1161
Powers W--488, 1161
Pratt H--375
Pregent E--1169
Present S--1165
Prevost M--978
Prinzo-Roberts V--880p
Prior A--690p, 786p
Puckett T--488, 791, 1161
Pullen G--794p
Puma L--380
Quick J--595
Ramsdell C--279
Ramos E--887
Ramos H--790p
Randolph L--1072p, 1168
Rasmussen T--1074
Rassin D--1163
Ravella P--88, 379, 494
Rayman L--887p
Rayman R--85, 93p, 178, 179p, 277, 384, 379, 376p, 487, 589p, 585, 681, 692p, 780, 781, 782p, B9p, B12p, 879, 880, 970p, 972
Razj A--1068
Reams G--588p, 791, 1073
Reed R--586p, 694, 1068, 1069
Reid D--1160
Reider S--974p, 1166p
Rhode M--978
Rhodes D--488p, 1161
Rice-Blanton--1069
Rico S--978
Rico-Jaime V--1161
Riley T--488, 889
Roadman C--889
Robb D--488, 1161
Robertson D--882
Robertson DT--978
Robertson H--795
Robertson L--887
Rockefeller J--84
Rodgers M--490
Rogers B--88
Rogers M--278
Rolf S--889
Roscoe S--794p
Rose D-M--499
Rosekind M--697
Rosenberg E--1161
Ross C--88
Rothfuss S--88
Roudebush J--588, 889
Rowe R--1168
Rowen J--887
Ruark B--179p, B12p
Sadick SP--1168
Salisbury D--789p, 889
Sanchez G--889 (obit)
Santy P--589, 685p, 786p
Savul S--1074
Scarpa P--792p, 977, 1068
Schafer K--1071
Schafer G--585, 794p
Schenker E--1070
Schroeder D--587p
Schuknecht L--185
Schuyler C--1069, 1161
Schutzius M--88
Seddon R--792p
Seibold M--88, 585, 780, B97p
Sellers A--1161
Service D--185
Sexton U--1168
Shaffstall B--694, 1069
Shah R--93p
Shalala D--1065
Shamiss A--799
Shanahan D--978
Shaughnessy J--791p
Sheffield P--90, 178, 694
Shender B--378
Shepard A--695
Shepherd W--591p
Sherman K--887
Sherman R--492, 694, 1069, 1161
Shields R--284
Shmarov V--972
Sides M--181, 379, 494, 585, B97p, 789p
Siegborn J--781
Silberman W--793p
Silberman Y--182
Simpson C--92
Sinclair R--1160
Sinclair M--695
Skjenna O--780
Slayton D--695
Sloan A--794p
Slyter T--92
Sneeder W--799
Snyder Q--794p, 883
Snyder R--185, 686p, 787p
Snyder S--1169
Sobel A--595, 1068, 1161
Sommese T--1161
Soper M--977

Staff C--1072
Stapp JP--787p
Stark P--1075
Statz W--488, 1161
Steel K--499
Steenson G--1169(obit)
Stegmann B--90, 585, 970
Stenberg M--1072
Stepp R--92
Stern C--1165
Stewart K--1169
Stoffel F--179
Stoller C--380
Stoller R--279
Strollo F--284
Strughold H--182
Sventek J--284, 694, 790p, 802, 1069
Swearingen J--386 (obit)
Swiontek H--94
Taddeo T--588p, 1068
Tahran R--382, 888
Tate M--88, 1072
Taubkin S--595
Taylor G--889
Taylor H--794p
Taylor S--796, 886
Taylor W--384p, 593p
Temerlin S--282
Thibeault C--789p
Thompson L--781, 794p
Thompson R--1165
Thornton W--800
Tielemans W--92p
Tipton D--1068
Torgersen K--185, 1168
Travis T--683p, 787p
Tredici T--282
Trobe J--589
Trumbo R--B12p, 1160
Tubbiollo L--88
Tucker W--1161
Turner S--181, 494p, 973
Unger H--794p
Ungs T--1068
Upadhyay A--889
Urbauer C--488
Utsman T--695
Vallerand A--889
Vanderbeek R--789p
Vanderploeg J--781, 783p
Vanderploeg S--783p
Vanderpool H--1163
VanGoor A--697
Van Osdel L--1168
Vatt R--488
Venn M--185
Verne J--695
Vernikos J--488, 588
Veronneau S--789p, 1163p
Voge V--378, 694
von Braun W--182
Wagner G--585, 791
Wagner J--92
Wagner V--384
Waite D--93p
Waring J--1071
Waring W--799
Warmflash D--1070
Wayne B--1168
Webb J--378, 694, 789p, 790p, 1069
Weinstein L--978
Weissman J--694
Welch W--499p
Wells H--69
West N--499p
White D--493, 694, 1070
White SC--92p, 885, 1068
White SM--881p
Wichmann P--889
Wick V--385p
Wiley R--793p
Willenberg N--384
Wilson G--1161
Wing J--1074
Wisniewski R--695
Wohlrab E--585, 789p, B97p
Wolff N--784p
Wood E--185
Wynn J--178, 181
Wyrick B--595
Yates R--276p, 681, 784, 785p
Yawn J--499
Yesavage J--1074
Yoho D--488, 978, 1161
Yunxiu L--93p
Zebouni F--800p
Zhang L--93p
Zwart B--780